

The new CNC generation.

Professional solutions for diverse industries.



Main specifications

WIDCNC
R120 PRO | R120 PRO ATC



Dimensions (W x L x H)

1900 x 2650 x 2350 mm



Weight (KG)

Approx. 1200 kg



Power Supply

Three-phase AC 380V 50/60Hz



Travel Speed

Up to 25m/min max.

R120 PRO

- Travel speed up to 25 m/min
- Industrial tubular chassis, resistant to corrosion and stress
- Work area: 1200 x 1200mm
- Height Z axis up to 200mm
- X/Y axis: High precision helical rack
- Z axis: High precision auger
- 25mm linear guides;
- 4.5kw air cooled chuck
- Hybrid servo motors with planetary gearboxes
- Embedded computer
- Vacuum table with 4 zones, electrically operated
- 7.5kw side channel vacuum pump with filter and safety valve
- 2.2kw industrial vacuum cleaner with bag
- Automatic lubrication system for linear guides
- "Mist Cooling" tool lubrication and cooling system
- Automatic tool sensor
- Vectric VCarve Pro software
- Connectivity: USB

R120 PRO ATC

- Travel speed up to 25 m/min
- Industrial tubular chassis, resistant to corrosion and stress
- Work area: 1200 x 1200mm
- Height Z axis up to 300mm
- X/Y axis: High precision helical rack
- Z axis: High precision auger
- 25mm linear guides
- 7.5kw air-cooled chuck
- Automatic tool change with 4 units
- Hybrid servo motors with planetary gearboxes
- Embedded computer
- Vacuum table with 4 zones, electrically operated
- 7.5kw side channel vacuum pump with filter and safety valve
- 2.2kw industrial vacuum with bag
- Automatic lubrication system for linear guides
- "Mist Cooling" tool lubrication and cooling system
- Automatic tool sensor
- Vectric VCarve Pro software
- Connectivity: USB and Network

